

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Application of:)	Group Art Unit: 2165
	Brad PIVAR)	Examiner: Neveen Abel Jalil
Applic	eation No. 09/943,670)	I hereby certify that this document is being deposited with the United States Postal Service as first class mail
Filed:	August 31, 2001)	in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 12,
For:	SYSTEM FOR INTERACTIVE PROCESSING OF FORM DOCUMENTS)))	2006.

MAIL STOP RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed: (1) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); (2) within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after the filing of a request for continued examination under § 1.114. 37 C.F.R. § 1.97(b).

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the

09/13/2006 JADDO1 88068002 09943670

Transmittal of Information Disclosure Statement Page 2

information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Respectfully submitted,

Dated: September 12, 2006

By:

A. Wesley Ferrebee Registration No. 51,312

SONNENSCHEIN NATH & ROSENTHAL LLP

P.O. Box 061080

Wacker Drive Station, Sears Tower Chicago, Illinois 60606-1080

(312) 876-8000

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

81300520-0008-043

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 09/943,670 **Application Number** INFORMATION DISCLOSURE August 31, 2001 **Filing Date** STATEMENT BY APPLICANT **Brad PIVAR** First Named Inventor 2165 Art Unit Neveen Abel Jalil (use as many sheets as necessary) **Examiner Name**

Attorney Docket Number

Sheet

of 6

		U	.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-5,319,562	06-07-1994	Whitehouse	
	A2	US-5,982,506	11-09-1999	Kara	
	A3	US-6,005,945	12-21-1999	Whitehouse	
-	A4	US-6,158,003	12-05-2000	Kara	
	A5	US-6,199,055	03-06-2001	Kara et al.	
	A6	US-6,219,669	04-17-2001	Haff et al.	
	A7	US-6,442,571	08-27-2002	Haff et al.	
	A8	US-6,453,327	09-17-2002	Nielson	
	A9	US-6,640,301	10-28-2003	Ng	
	A10	US-6,804,705	10-12-2004	Greco et a;l.	
	A11	US-6,898,709	05-24-2005	Teppler	
	A12	US-2001/0037454	11-01-2001	Botti et al.	
	A13	US-2002/0007453	01-17-2002	Nemovicher	
	A14	US-2002/0023220	02-21-2002	Kaplan	
	A15	US-2002/0029249	03-07-2002	Campbell et al.	
	A16	US-2002/0055942	05-09-2002	Reynolds	
	A17	US-2002/0091782	07-11-2002	Benninghoff, III	
	A18	US-2002/0091927	07-11-2002	Wall	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
			-			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unque citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 09/943,670 **Application Number** INFORMATION DISCLOSURE August 31, 2006 Filing Date STATEMENT BY APPLICANT **Brad PIVAR First Named Inventor** 2165 Art Unit Neveen Abel Jalil (use as many sheets as necessary) **Examiner Name** 81300520-0008-043 6 Sheet Attorney Docket Number

=======================================	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A19	US-2002/0144154	10-03-2002	Tomkow	
	A20	US-2003/0172120	09-11-2003	Tomkow et al.	
	A21	US-2003/0177357	09-18-2003	Chamberlain et al.	
	A22	US-2004/0034780	02-19-2004	Chamberlain	
	A23	US-2004/0039912	02-26-2004	Borrowman et al.	
	A24	US-2004/0049521	03-11-2004	Borrowman	
	A25	US-2004/0117684	06-17-2004	Chamberlain	
	A26	US-2004/0133524	07-08-2004	Chamberlain	
	A27	US-2004/0221014	11-04-2004	Tomkow	
	A28	US-2004/0230657	11-18-2004	Tomkow	
	A29	US-2004/0255120	12-16-2004	Botti et al.	
	A30	US-2005/0021480	01-27-2005	Haff et al.	
	A31	US-2005/0021963	01-27-2005	Tomkow	
	A32	US-2005/0193075	09-01-2005	Haff et al.	
	A33	US-2005/0267919	12-01-2005	Pivar et al.	
	A34	US-2005/0267939	12-01-2005	Davidson et al.	
	A35	US-2006/0010501	01-12-2006	Borrowman	
	A36	US-2006/0047762	03-02-2006	Su et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite No.1	Foreign Patent Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or	Te
Initials*		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Figures Appear	<u> </u>
				· · · · · · · · · · · · · · · · · · ·		\Box
	-					

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unquie citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

erwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number. Substitute lo Complete if Known 09/943.670 **Application Number** INFORMATION DISCLOSURE August 31, 2006 Filing Date STATEMENT BY APPLICANT **Brad PIVAR** First Named Inventor 2165 Art Unit

(use as many sheets as necessary) 6 Sheet of

Neveen Abel Jalil **Examiner Name** 81300520-0008-043 Attorney Docket Number

		U	.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A37	US-5,347,579	02-22-1993	Blandford	
	A38	US-5,790,790	10-24-1996	Smith	
	A39	US-6,381,696	09-22-1998	Doyle	
	A40	US-2004/0034780	07-06-2004	Liu	
		US-			
	-	US-			
		US-			
		US-			
		US-			

		FOREIGI	N PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Number Country Code ³ Number Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unque citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO 09/943,670 **Application Number** INFORMATION DISCLOSURE August 31, 2001 **Filing Date** STATEMENT BY APPLICANT **Brad PIVAR First Named Inventor** 2165 Art Unit Neveen Abel Jalil (use as many sheets as necessary) **Examiner Name** 81300520-0008-043 6 of Sheet Attorney Docket Number

		U	.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	B1	US 7,047,415 B2	5/16/2006	Doyle, et al.	
	B2	US 7,039,805 B1	5/2/2006	Messing	
	B3	US 7,017,046 B2	3/21/2006	Doyle, et al.	
	B4	US 6,839,879 B1	1/4/2005	Hwang	
	B5	US 6,813,358 B1	11/2/2004	Di Crescenzo, et al.	
	B6	US 6,745,327 B1	6/1/2004	Messing	
	B7	US 6,735,694 B1	5/11/2004	Berstis, et al.	
	B8	US 6,711,679 B1	3/23/2004	Guski, et al.	
	B9	US 6,655,585 B2	12/2/2003	Shinn	
	B10	US 6,584,565 B1	6/24/2003	Zamek	
	B11	US 6,470,449 B1	10/22/2002	Blandford	
	B12	US 6,418,457 B1	7/9/2002	Schmidt, et al.	
	B13	US 6,381,695 B2	4/30/2002	Kudo, et al.	
	B14	US 6,367,013 B1	4/2/2002	Bisbee, et al.	
	B15	US 6,327,656 B2	12/4/2001	Zabetian	
	B16	US 6,253,322 B1	6/26/2001	Susaki, et al.	
	B17	US 6,189,096 B1	2/13/2001	Haverty	
	B18	US 6,188,766 B1	2/13/2001	Kocher	
	B19	US 6,185,683 B1	2/6/2001	Ginter, et al.	
	B20	US 6,182,219 B1	1/30/2001	Feldbau, et al.	
	B21	US 6,175,921 B1	1/16/2001	Rosen	
	B22	US 6,105,012 A	8/15/2000	Chang, et al.	
	B23	US 5,958,051 A	9/28/1999	Renaud, et al.	

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unquie citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO 09/943,670 **Application Number** INFORMATION DISCLOSURE August 31, 2001 **Filing Date** STATEMENT BY APPLICANT **Brad PIVAR First Named Inventor** 2165 Art Unit Neveen Abel Jalil (use as many sheets as necessary) **Examiner Name** 81300520-0008-043 6 Sheet Attorney Docket Number

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	B24	US 5,956,404 A	9/21/1999	Schneier, et al.	·	
	B25	US 5,949,879 A	9/7/1999	Berson, et al.		
	B26	US 5,936,149 A	8/10/1999	Fischer		
	B27	US 5,883,956 A	3/16/1999	Le, et al.		
	B28	US 5,844,555 A	12/1/1998	Menaker, et al.		
	B29	US 5,828,751 A	10/27/1998	Walker, et al.		
	B30	US 5,748,740 A	5/5/1998	Curry, et al.		
	B31	US 5,742,685 A	4/21/1998	Berson, et al.		
	B32	US 5,673,316 A	9/30/1997	Auerbach, et al.		
	B33	US 5,659,616 A	8/19/1997	Sudia		
,	B34	US 5,638,446 A	6/10/1997	Rubin		
	B35	US 5,555,307 A	9/10/1996	Le Corre, et al.		
	B36	US 5,530,851 A	6/25/1996	Fortier		
	B37	US 5,471,631 A	11/28/1995	Beardsley, et al.		
	B38	US 5,467,342 A	11/14/1995	Logston, et al.		
	B39	US 5,444,780 A	8/22/1995	Hartman, Jr.		
	B40	US 5,367,573 A	11/22/1994	Quimby		
	B41	US 5,347,580 A	9/13/1994	Molva, et al.		
	B42	US 5,339,361 A	8/16/1994	Schwalm, et al.		
	B43	US 5,243,652 A	9/7/1993	Teare, et al.		
	B44	US 5,214,702 A	5/25/1993	Fischer		
	B45	US 5,157,726 A	10/20/1992	Merkle, et al.		
	B46	US 5,150,407 A	9/22/1992	Chan		
	B47	US 5,031,214 A	7/9/1991	Dziewit, et al.		

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unquie citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known			
				Application Number	09/943,670
INFORMATION DISCLOSURE				Filing Date	August 31, 2001
STA	STATEMENT BY APPLICANT			First Named Inventor	Brad PIVAR
				Art Unit	2165
	(use as many sheets as necessary)		Examiner Name	Neveen Abel Jalil	
Sheet	6	of	6	Attorney Docket Number	81300520-0008-043

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	B48	US 5,027,297 A	6/25/1991	Garitty, et al.		
	B49	US 5,005,200 A	4/2/1991	Fischer		
	B50	US 4,706,189 A	11/10/1987	Brockman		
	B51	US 4,575,621 A	3/11/1986	Dreifus		
-	B52	US 4,145,568 A	3/20/1979	Ehrat		
	B53	US 5,023,908 A	6/11/1991	Weiss		
	B54	US 5,186,498 A	2/16/1993	Dietrich		
	B55	US 5,371,796 A	12/6/1994	Avarne		
	B56	US 5,422,953 A	6/6/1995	Fischer		
	B57	US 5,751,809 A	5/12/1998	Davis, et al.		
_	B58	US 5,787,178 A	7/28/1998	Schwenk		
	B59	US 6,085,320 A	7/4/2000	Kaliski, Jr.		
	B60	US 6,345,360 B1	2/5/2002	Kamada, et al.		
	B61	US 6,466,671 B1	10/15/2002	Maillard, et al.		
	B62	US 6,530,023 B1	3/4/2000	Nissl, et al.		

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
	B63	EP 0541281 A2	5/12/1993	Kanfi		
	B64	EP 0386867 A1	9/12/1990	Fischer		
	B65	WO 92/03000 A1	2/20/1992	Haber et al.		
	B66	WO 96/24997 A1	8/15/1996	Landrock		
	B67	WO 97/12460 A1	4/3/1997	Bisbee et al.		
	B68	WO 99/49613 A1	9/30/1999	Friedman et al.		

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unquie citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.